

## ABSTRACT

An image projection lighting device is provided which includes a variable homogenizing system. The variable homogenizing system may homogenize light projected by a lamp across a light valve. The variable homogenizing system may vary the light across the light valve from an existing state to a first state or from an existing state to a second state. The variable homogenizing system may be comprised of one or more lens arrays, which may be comprised of cylindrical or spherical lenses.